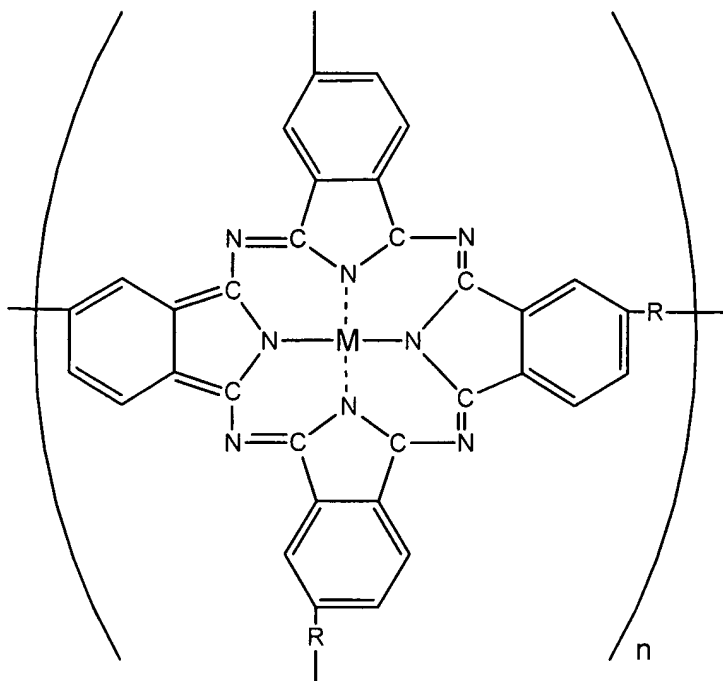


Marked-up copy of the claims as amended:

IN THE CLAIMS:

Please amend the claims as follows:

2. (Amended) A light emitting device comprising:
at least an organic EL element;
a thin film comprising a polymer material in the organic EL element;;
wherein the polymer material is expressed by



wherein R indicates one selected from the group consisting of a substituent containing a carbonyl group, a substituent containing a benzene ring, and an unsaturated-chain[-type] substituent containing olefin double bond,

wherein M indicates a bivalent transition series element,

wherein n denotes a polymerization degree (n= an integer of 2 or larger).

3. (Amended) A light emitting device comprising:
at least an organic EL element;
a thin film comprising a hole transporting layer and a light emitting layer in the organic EL element;
wherein the hole transporting layer comprising a polymer material,
wherein the hole transporting layer [is added with] contains molecules comprising bromine or iodine, or with a compound comprising transition metal.

4. (Amended) A light emitting device comprising:
at least an organic EL element;
a thin film comprising a electron transporting layer and a light emitting layer in the organic EL element;
wherein the electron transporting layer [is added with] contains one selected from the group consisting of alkali metal, alkaline earth metal and transition metal.
5. (Amended) A light emitting device comprising:
at least an organic EL element;
a thin film comprising a hole transporting layer, an electron transporting layer, and a light emitting layer between the hole transporting layer and the electron transporting layer in the EL element;
wherein the hole transporting layer comprising a polymer material, and
wherein the hole transporting layer [is added with] contains molecules comprising bromine or iodine, or with a compound comprising transition metal, or
wherein the electron transporting layer [is added with] contains one selected from the group consisting of alkali metal, alkaline earth metal and transition metal.
6. (Amended) A light emitting device comprising:
at least an organic EL element;
a thin film comprising an electron transporting layer in the organic EL element;
wherein the electron transporting layer comprising a polymer material,
wherein the electron transporting layer [is ion implanted] contains one selected from the group consisting of alkali metal, alkaline earth metal and transition metal, which is introduced by an ion implantation method.
7. (Amended) A light emitting device comprising:
at least an organic EL element;
a thin film comprising a hole transporting layer in the organic EL element;
wherein the hole transporting layer comprising a polymer material,
wherein the hole transporting layer [is ion implanted] contains molecules comprising bromine or iodine, or with a compound comprising transition metal, which is introduced by an ion implantation method.

Please add following new claims:

15 (New). An electronic apparatus according to claim 8, wherein the electronic apparatus is

selected from the group consisting of a display, a video camera, a digital camera, an image playback device, a portable computer, a personal computer, a cellular phone and an audio playback device.

16 (New). An electronic apparatus according to claim 9, wherein the electronic apparatus is selected from the group consisting of a display, a video camera, a digital camera, an image playback device, a portable computer, a personal computer, a cellular phone and an audio playback device.

17 (New). An electronic apparatus according to claim 10, wherein the electronic apparatus is selected from the group consisting of a display, a video camera, a digital camera, an image playback device, a portable computer, a personal computer, a cellular phone and an audio playback device.

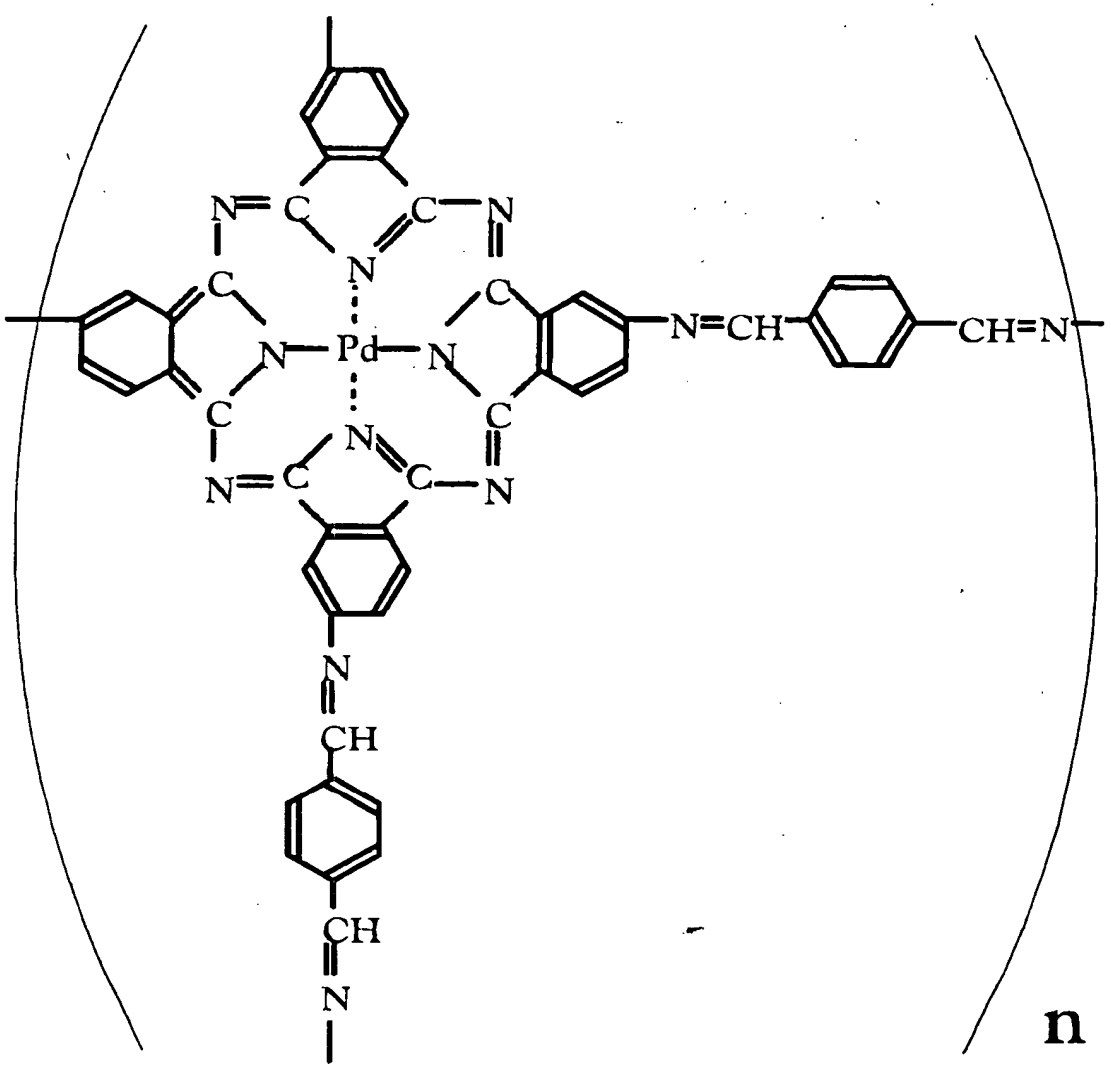
18 (New). An electronic apparatus according to claim 11, wherein the electronic apparatus is selected from the group consisting of a display, a video camera, a digital camera, an image playback device, a portable computer, a personal computer, a cellular phone and an audio playback device.

19 (New). An electronic apparatus according to claim 12, wherein the electronic apparatus is selected from the group consisting of a display, a video camera, a digital camera, an image playback device, a portable computer, a personal computer, a cellular phone and an audio playback device.

20 (New). An electronic apparatus according to claim 13, wherein the electronic apparatus is selected from the group consisting of a display, a video camera, a digital camera, an image playback device, a portable computer, a personal computer, a cellular phone and an audio playback device.

21 (New). An electronic apparatus according to claim 14, wherein the electronic apparatus is selected from the group consisting of a display, a video camera, a digital camera, an image playback device, a portable computer, a personal computer, a cellular phone and an audio playback device.

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[CHEMICAL FORMULA 4]